

## Technical Specification

### 2.3.1 AMOS (高階統計分析)

Purchase quantity: 2 sets

**All related works and testing should be complete by 8 AUGUST 2023.**

*Please indicate by tick below, point by point (YES / NO) which shall be complied with this technical specification.*

*Details must be given should the offered product differ from the Specification.*

Mandatory (M) / Desirable (D) / Optional (O)

Item	Description	M/D/O	Yes	No	Please provide details
2.3.1.1	Support research and theories by extending standard multivariate analysis methods, including regression, factor analysis, correlation and analysis of variance	M			
2.3.1.2	Build attitudinal and behavioral models using either an intuitive graphical or programmatic user interface	M			
2.3.1.3	Bayesian estimation	M			
2.3.1.4	Confirmatory factor analysis	M			
2.3.1.5	Easy data entry - Enter the model into a spreadsheet-like table (no programming)	M			
2.3.1.6	Estimation of categorical and censored data	M			
2.3.1.7	Latent class analysis	M			
2.3.1.8	Non-graphical method of modeling	M			
2.3.1.9	Structural equation modeling - Use structural equation modeling and path analysis to understand latent variables	M			
2.3.1.10	Specify path diagram using syntax	M			